

15 Questions 1-93% 2-87% 3-80% 4-73% 5-67% 6-60% 7-53% 8-47% 9-40% 10-33% 11-27% 12-20% 13-13% 14-7%

12 Questions 1-92% 2-83% 3-75% 4-67% 5-58% 6-50% 7-42% 8-33% 9-25% 10-17% 11-8%

10 Questions 1-90% 2-80% 3-70% 4-60% 5-50% 6-40% 7-30% 8-20% 9-10%

BNP20

Science of Music



[Feedback?](#)

Answer Key

Need some [HELP?](#)

[Answer Sheet Link](#)

1:30 1. Vibrations	7:10 6. 440	13:20 11. Different
2:20 2. Far apart	8:00 7. Invisible	14:10 12. Instruments
3:10 3. Rhythm	10:10 8. Affect	15:50 13. Sensitive
4:30 4. Motions	10:40 9. Measure	17:00 14. Notation
6:00 5. Speed	11:10 10. Divided	18:30 15. Beats

1. Music is _____ of sound in a pattern.
2. Sound waves on a low note are close together / far apart.
3. Pitch, loudness and _____ are ways to make sound vibrate in patterns to make music.
4. The difference between noise and music is the wave _____.
5. Your eardrum vibrates at the same _____ as the vibrations of the sound.
6. A tuning fork will vibrate _____ times every second.
7. Sound waves are visible / invisible.
8. Music can _____ your emotions.
9. Musical notes arranged in a group is called a(n) _____.
10. A measure can have one whole note or notes that have been _____.
11. Music that is out of tune has the same / different vibrating patterns.
12. In a band or orchestra all the _____ need to be in tune.
13. Ears are very _____ to a change in pitch.
14. Musical _____ is music that has been written down.
15. Music can be a pattern of tones, pitches or _____.

Room _____ Block _____ ID# _____

Name _____

Teacher _____

Date: ___ / ___ / ___

Period ___

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While watching, complete this video guide.

Three things I knew
that were confirmed in
the video:

A- _____

B- _____

C- _____

Three things I didn't know
but I now know because I
watched the video.

A- _____

B- _____

C- _____

- ___ Δ 1. Music is _____ of sound in a pattern.
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Video Quiz

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Do Not Write on this Paper

Use a separate sheet to record your answers.

1. Music is _____ of sound in a pattern.
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Video Quiz

___ out of ___ = ___ % correct -- Grade of (Circle One) A B C D F - P F ___

___ Do over - Checked By _____ Signature _____

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Name _____

Teacher _____

Date: ___ / ___ / ___

Period ___

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- Word Bank -

44	divided	notation
440	far apart	rhythm
affect	instruments	sensitive
beats	measure	speed
close together	motions	vibrations

Not all terms are used.

Some terms may be used more than once.

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- Do NOT write on this paper -

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HELP

How to Use the Guide and Quiz



Word Bank

Select the Version.

The Questions are Identical

Video Guide There are always 15 questions with the same "Look and Feel"- fill in the blank or forced decision so that students can keep up with the video.

- Word Bank for suggested answers.
- Students can fill them out before viewing and then correct the information while watching the video.
- Next to the question numbers there are triangles (Δ) that teachers may fill in indicating which questions are to be answered. This accommodation will limit the requirements for younger or special needs students.

Week _____	Month _____	Year _____	Name _____
Teacher _____	Room _____	Grade _____	Period _____
Sample			
Using addition, solve the following problems.			
<p>Three things I have done that I am proud of:</p> <p>_____</p> <p>_____</p> <p>_____</p>			
<p>Three things I have done that I am not proud of:</p> <p>_____</p> <p>_____</p> <p>_____</p>			
<p>Three things I have done that I have done to help others:</p> <p>_____</p> <p>_____</p> <p>_____</p>			
<p>Three things I have done that I have done to help myself:</p> <p>_____</p> <p>_____</p> <p>_____</p>			
<p>Three things I have done that I have done to help others, to help myself, and to help myself and others:</p> <p>_____</p> <p>_____</p> <p>_____</p>			
<p>Three things I have done that I have done to help others, to help myself, and to help myself and others, to help others, to help myself, and to help myself and others:</p> <p>_____</p> <p>_____</p> <p>_____</p>			
<p>Three things I have done that I have done that I am proud of, that I am not proud of, and that I have done to help others, to help myself, and to help myself and others:</p> <p>_____</p> <p>_____</p> <p>_____</p>			

Video Quiz	
NAME	Sample
<h2>Do Not Write on this Paper</h2> <p>Use a separate sheet to record your answers.</p>	
<p>1. <u>_____</u> is a computer system designed to have one piece of information.</p>	
<p>2. <u>Computers can be used to store information.</u></p>	
<p>3. The <u>services</u> computer can only count.</p>	
<p>4. <u>Computers can only do what they are told.</u></p>	
<p>5. <u>The computer can only do what it is told.</u></p>	
<p>6. <u>Computers can only do what the computer user tells it to do.</u></p>	
<p>7. <u>Computers have a computer virus.</u></p>	
<p>8. <u>The information on a computer is stored in binary code.</u></p>	
<p>9. <u>Computers are used to calculate.</u></p>	
<p>10. <u>Computers can only do what they are told.</u></p>	
<p>11. <u>Computers can only do what the computer user tells it to do.</u></p>	
<p>12. <u>Computers can only do what they are told.</u></p>	
<p>13. <u>Computers can only do what the computer user tells it to do.</u></p>	
<p>14. <u>Computers can only do what they are told.</u></p>	
<p>15. <u>Computers can only do what they are told.</u></p>	
<p>16. <u>Computers can only do what they are told.</u></p>	
<p>17. <u>Computers can only do what they are told.</u></p>	
<p>18. <u>Computers can only do what they are told.</u></p>	
<p>19. <u>Computers can only do what they are told.</u></p>	
<p>20. <u>Computers can only do what they are told.</u></p>	

Reusable Quiz Print this on colored paper to reuse each year
Next to the question numbers there are triangles (Δ) that teachers
can choose indicating which questions are to be answered

- Use as many questions as you wish 10, 12, 15.
- Ideal for 'clicker' response systems.
- Every quiz has the same "Look and Feel"
- Free Quiz answer sheet at:
<http://www.StarMaterials.com/Documents/>

Individual Quiz Next to the question numbers there are triangles (Δ) that teachers can choose indicating which questions are to be answered.

- When marking, have checkers put a "C" for correct and "X" for wrong in blanks next to the triangles (Δ) then count the "C"s for grade.
- Different classes can take different quizzes.
- Repeat or do-over quizzes can have different questions.
- Every quiz has the same "Look and Feel!"
- Have students use ID Numbers only. Have them cross correct before returning the quiz to owner for names.

Free Quiz Answer Sheet

Answer Key

The answer box lists suggested answers.

- Next to the answers are the times the material was presented in the video.
- Correct answer percentages are shown in the included table for a 10, 12, or 15 question quiz.
- Print the answer key on colored paper to find it quickly.
- A handy grading percentage key is provided at the top for easy grading.

 Sample Answer Key Answer Key Answer to each question is provided.	 Answer Sheet Answer to each question is provided.
<p>1. (1) Matter</p> <p>2. (1) Kinetic energy</p> <p>3. (1) Heat</p> <p>4. (1) Heat</p> <p>5. (1) Heat</p> <p>6. (1) Heat</p> <p>7. (1) Heat</p> <p>8. (1) Heat</p> <p>9. (1) Heat</p> <p>10. (1) Heat</p> <p>11. (1) Heat</p> <p>12. (1) Heat</p> <p>13. (1) Heat</p> <p>14. (1) Heat</p> <p>15. (1) Heat</p> <p>16. (1) Heat</p> <p>17. (1) Heat</p> <p>18. (1) Heat</p> <p>19. (1) Heat</p> <p>20. (1) Heat</p> <p>21. (1) Heat</p> <p>22. (1) Heat</p> <p>23. (1) Heat</p> <p>24. (1) Heat</p> <p>25. (1) Heat</p> <p>26. (1) Heat</p> <p>27. (1) Heat</p> <p>28. (1) Heat</p> <p>29. (1) Heat</p> <p>30. (1) Heat</p> <p>31. (1) Heat</p> <p>32. (1) Heat</p> <p>33. (1) Heat</p> <p>34. (1) Heat</p> <p>35. (1) Heat</p> <p>36. (1) Heat</p> <p>37. (1) Heat</p> <p>38. (1) Heat</p> <p>39. (1) Heat</p> <p>40. (1) Heat</p> <p>41. (1) Heat</p> <p>42. (1) Heat</p> <p>43. (1) Heat</p> <p>44. (1) Heat</p> <p>45. (1) Heat</p> <p>46. (1) Heat</p> <p>47. (1) Heat</p> <p>48. (1) Heat</p> <p>49. (1) Heat</p> <p>50. (1) Heat</p>	

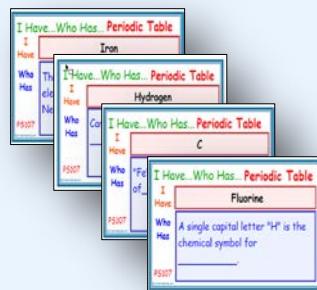
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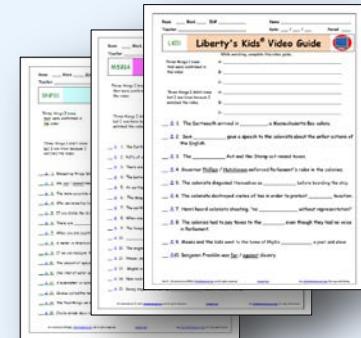
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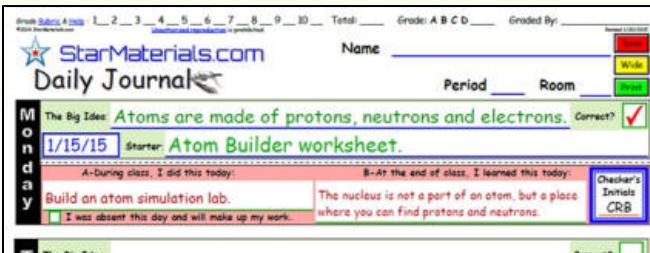
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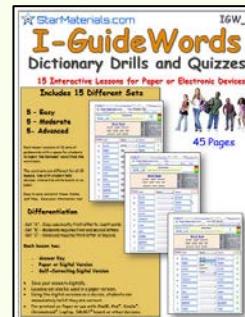
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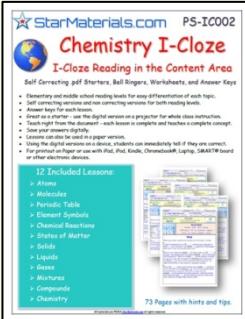
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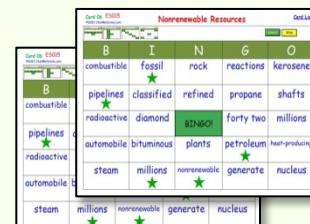
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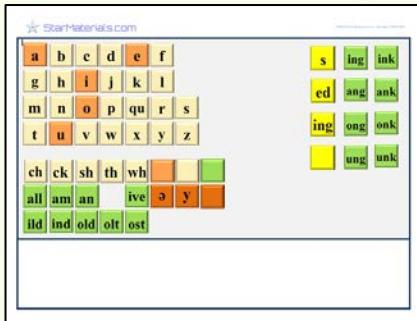
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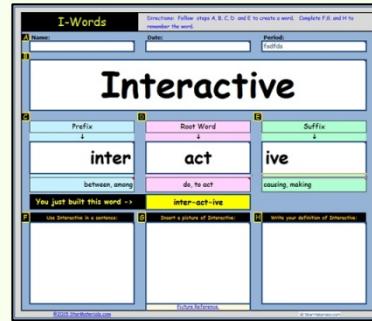


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